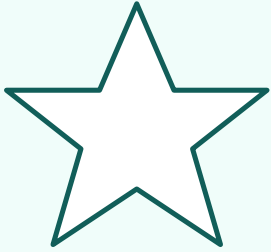


The Vacuole

6th Grade

A storage space holding water, food and waste.



A storage space holding water, food and waste. In plants it is enormous and permanent.

FOUND IN
plant and animal

- Plant cells have one large permanent vacuole.
- Animal cells have several small temporary ones.
- A full vacuole presses out and keeps the plant firm.
- When it empties, the plant wilts.
- It also stores pigments and waste.

LOOK FOR IT

Think of it as The store cupboard.

Present in both plant and animal cells.